



March 7, 2014

Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington DC 20544

*RE: Connect America Fund, WC Docket No. 10-90*

Dear FCC Staff:

OneCommunity respectfully submits the following Expression of Interest for consideration in the Next-Generation Network Experiments in Rural America program described in WC Docket 10-90, released on January 31, 2014.

#### Background

OneCommunity is a non-profit broadband provider located in Cleveland, Ohio. The mission of OneCommunity is to expand high-speed broadband access and adoption to strengthen our region's economy. Our vision is that advanced digital capabilities and effective use of technology will help transform Northeast Ohio and establish the region as a national hub for innovation and economic growth. OneCommunity operates one of the largest and fastest fiber optic broadband networks in the world.

Over the last four years OneCommunity has been constructing our fiber network throughout rural counties in Northeast Ohio. As part of the FCC Rural Healthcare Pilot Program (RHCPP) OneCommunity built into 16 rural hospitals. Our network continued to grow as we expanded off of the RHCPP. In 2010, OneCommunity was a recipient an American Recovery and Reinvestment Act (ARRA) Comprehensive Community Infrastructure (CCI) grant through the Broadband Technology Opportunities Program (BTOP). Through these opportunities, OneCommunity has built an open and neutral network that optimizes middle-mile services and drives more than 2,300 institutional subscribers and community anchor institutions to advance the viability and growth of the area by ensuring that each organization has the broadband network needed to support present and future bandwidth requirements to compete in today's economy

Healthcare and education sites in rural counties have continued to be a main focus for OneCommunity and we continue the pursuit to extend our fiber network to penetrate underserved areas. We have identified over 400 additional community anchor institutions in our rural area footprint that would benefit from fiber access and internet speeds unavailable to them today.



We also have the unique opportunity to develop a public/private partnership between OneCommunity, a 501c3 non-profit organization, and for profit fiber-to-the-home providers, whose last mile network construction and investments can extend and multiply the benefit and impact of the FCC's Connect America investment.

Building new infrastructure targeting healthcare facilities, schools and residential consumers provides an opportunity to support the FCC's priorities to increase broadband availability in rural areas. OneCommunity's core mission is to provide open access network resources to communities within our region.

This proposal creates a multiplier effect that benefits everyone by targeting rural areas that align with the FCC's Connect America investment goals as well as the goals of private companies.

#### Geographic Territory

OneCommunity proposes to serve 88 eligible rural census tracts within our fiber footprint. The census tracts that align with our proposed expansion are listed on the attached **Appendix A**. These census tracts sprawl across nine cities within eight counties. According to FCC's Information Regarding Potential High-Cost Areas in Price Cap Territories, within these 88 census tracts, there are 9,035 eligible high cost locations and 101 extremely high cost locations that could benefit from this project.

#### Proposed Technology

OneCommunity would extend its existing 10 Gigabit infrastructure further into rural areas and residential users could have the opportunity to receive fiber-based services to their homes increasing the speed by a factor of 100-1000 over what they receive from the DSL or cable modem they are using today. There are 125,000 households in the area we are targeting for expansion of services. Our open access network will also allow multiple carriers to provide services to residents, businesses, healthcare institutions and schools utilizing a single installed fiber optical network. A variety of service providers will be able to offer their services through the optical fiber network creating a competitive environment that will drive down costs and pave the way for new and innovative service offerings.

#### Existing Providers

There are ten providers that overlap our services area in the nine proposed cities.

#### Project Timeline

Given OneCommunity's existing assets, we could complete the new construction in less than 18 months.



Project Budget

OneCommunity estimates the construction costs to be a total of \$15M based on projections from the previous RHCPP and CCI projects.

OneCommunity appreciates the opportunity to provide this non-binding expression of interest.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Lev Gonick', is written over the text 'Respectfully submitted,'.

Lev Gonick  
CEO



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Appendix A

State	County	CountyName	TractID	Eligible High Cost Locations	Extremely High Cost Locations	Annual Support
OH	39005	Ashland	39005970100	82	2	\$ 152,436.58
OH	39005	Ashland	39005970200	66	4	\$ 117,733.79
OH	39005	Ashland	39005970900	490	1	\$ 295,598.09
OH	39005	Ashland	39005971000	146	1	\$ 202,696.56
OH	39005	Ashland	39005971100	28	0	\$ 121,431.09
OH	39007	Ashtabula	39007000300	29	1	\$ 9,189.25
OH	39007	Ashtabula	39007000400	2	0	\$ 264.97
OH	39007	Ashtabula	39007000601	1	1	\$ -
OH	39007	Ashtabula	39007000603	2	1	\$ 620.23
OH	39007	Ashtabula	39007000702	8	0	\$ 1,091.50
OH	39007	Ashtabula	39007000704	14	0	\$ 2,645.86
OH	39007	Ashtabula	39007000801	2	0	\$ 87.90
OH	39007	Ashtabula	39007000900	5	0	\$ 1,596.89
OH	39007	Ashtabula	39007001001	693	2	\$ 134,965.77
OH	39007	Ashtabula	39007001002	107	0	\$ 18,001.54
OH	39007	Ashtabula	39007001101	154	0	\$ 77,529.38
OH	39007	Ashtabula	39007001102	71	0	\$ 24,191.28
OH	39007	Ashtabula	39007001200	981	7	\$ 243,186.75
OH	39007	Ashtabula	39007001301	197	6	\$ 112,129.36
OH	39007	Ashtabula	39007001302	613	9	\$ 201,436.29
OH	39007	Ashtabula	39007001400	1008	5	\$ 215,962.78
OH	39043	Erie	39043040200	5	0	\$ 2,792.16
OH	39043	Erie	39043040300	13	1	\$ 18,347.28
OH	39077	Huron	39077915400	99	1	\$ 30,883.40
OH	39077	Huron	39077915900	2	0	\$ 1,898.88
OH	39077	Huron	39077916100	6	0	\$ 1,686.87
OH	39077	Huron	39077916400	70	5	\$ 43,975.71
OH	39077	Huron	39077916500	112	0	\$ 108,680.32
OH	39077	Huron	39077916600	199	2	\$ 70,864.65
OH	39093	Lorain	39093013100	5	0	\$ 2,998.49
OH	39093	Lorain	39093030100	12	0	\$ 1,996.24
OH	39093	Lorain	39093057100	64	0	\$ 11,184.14
OH	39093	Lorain	39093060100	3	0	\$ 15,946.53



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OH	39093	Lorain	39093070200	2	0	\$ 1,313.96
OH	39093	Lorain	39093070800	2	0	\$ 95.56
OH	39093	Lorain	39093071202	2	0	\$ 169.55
OH	39093	Lorain	39093077100	8	0	\$ 1,670.38
OH	39093	Lorain	39093091200	3	0	\$ 1,811.96
OH	39093	Lorain	39093092100	57	1	\$ 44,333.63
OH	39093	Lorain	39093093100	177	0	\$ 101,300.86
OH	39093	Lorain	39093094100	162	1	\$ 33,133.54
OH	39093	Lorain	39093095100	4	0	\$ 7,724.54
OH	39093	Lorain	39093096100	13	0	\$ 15,216.01
OH	39093	Lorain	39093097100	138	0	\$ 26,135.35
OH	39093	Lorain	39093097200	1	0	\$ 1,127.15
OH	39139	Richland	39139000900	6	2	\$ 4,074.83
OH	39139	Richland	39139001000	29	0	\$ 6,291.06
OH	39139	Richland	39139001600	1	0	\$ 440.82
OH	39139	Richland	39139001700	29	0	\$ 5,896.56
OH	39139	Richland	39139001800	1	0	\$ 60.68
OH	39139	Richland	39139001900	76	1	\$ 26,537.83
OH	39139	Richland	39139002000	223	2	\$ 127,006.22
OH	39139	Richland	39139002102	11	0	\$ 8,438.64
OH	39139	Richland	39139002200	2	0	\$ 8,614.25
OH	39139	Richland	39139002300	1	0	\$ 691.37
OH	39139	Richland	39139002400	2	0	\$ 734.64
OH	39139	Richland	39139002600	1	1	\$ -
OH	39139	Richland	39139002700	81	1	\$ 51,934.15
OH	39139	Richland	39139002800	31	0	\$ 19,325.38
OH	39139	Richland	39139002900	171	7	\$ 92,065.68
OH	39139	Richland	39139003001	261	1	\$ 93,034.39
OH	39139	Richland	39139003002	623	13	\$ 191,151.13
OH	39139	Richland	39139003100	3	0	\$ 3,635.19
OH	39143	Sandusky	39143960800	1	0	\$ 153.87
OH	39143	Sandusky	39143960900	13	0	\$ 4,279.70
OH	39143	Sandusky	39143961000	77	3	\$ 60,095.96
OH	39143	Sandusky	39143961100	14	1	\$ 8,298.39
OH	39143	Sandusky	39143962100	4	0	\$ 719.20
OH	39169	Wayne	39169000500	4	1	\$ 3,262.49
OH	39169	Wayne	39169000600	1	0	\$ 626.30



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OH	39169	Wayne	39169000800	13	0	\$ 8,823.93
OH	39169	Wayne	39169000900	18	0	\$ 4,588.50
OH	39169	Wayne	39169001100	3	0	\$ 498.68
OH	39169	Wayne	39169001400	10	0	\$ 1,469.32
OH	39169	Wayne	39169001700	400	1	\$ 72,693.54
OH	39169	Wayne	39169001800	138	1	\$ 39,810.37
OH	39169	Wayne	39169001900	159	3	\$ 74,689.52
OH	39169	Wayne	39169002000	84	4	\$ 63,883.10
OH	39169	Wayne	39169002100	45	0	\$ 52,697.44
OH	39169	Wayne	39169002200	2	0	\$ 81,351.16
OH	39169	Wayne	39169002300	86	0	\$ 55,717.97
OH	39169	Wayne	39169002500	112	0	\$ 70,230.78
OH	39169	Wayne	39169003000	132	2	\$ 19,753.98
OH	39169	Wayne	39169003100	123	1	\$ 27,226.32
OH	39169	Wayne	39169003300	106	2	\$ 33,572.25
OH	39169	Wayne	39169003400	12	1	\$ 5,228.84
OH	39169	Wayne	39169003500	24	0	\$ 8,817.30
OH	39169	Wayne	39169003700	44	2	\$ 5,291.84
			<b>TOTAL:</b>	<b>9035</b>	<b>101</b>	<b>\$ 3,821,796.59</b>